AMENDMENT NO. 1 SEPTEMBER 2017
TO
IS 1893 (PART 1) : 2016 CRITERIA FOR EARTHQUAKE RESISTANT DESIGN OF STRUCTURES

PART 1 GENERAL PROVISIONS AND BUILDINGS

(Sixth Revision)

(*Page* 7, *clause* **6.3.2.2**, *line* 3) — Substitute 'Table 5(v)' *for* 'Table 5(e)'.

(*Page* 21, *clause* **7.4.2**) — Insert the following new clause at the end:

'**7.5 Minimum Design Lateral Force**

See **7.2.2**.'

[*Page* 21, *clause* **7.6.2**(b)] — Substitute the following for the existing formula of A_w:

$$A_w = \sum_{i=1}^{N_w} \left[A_{wi} \left\{ 0.2 + \left(\frac{L_{wi}}{h} \right) \right\}^2 \right]$$

(*Page* 27, *clause* **7.11.3**, *para* 2, *line* 3) — Substitute '$(R_1\Delta_1 + R_2\Delta_2)/2$' *for* '$(R_1\ \Delta_1 + R_2\ \Delta_2)$'.

(*Page* 37, *Annex E*) — Substitute 'Thiruvannamalai' *for* 'Tiruvannamalai'.

[*Page* 39, *clause* **F-1**, *step* 6(a)] — In para 4 under step 6(a), substitute '$\alpha = 5$' *for* '$\alpha = 0.5$'

(CED 39)

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